JC04 Rec'd PCT/PTO 14 JUL 2005\_

PTO-1390 (Rev. 10-2004)
Approvate through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Omce; U.S. DEPARTMENT OF COMMERCE
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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/US)

ATTTORNEY'S DOCKET NUMBER 102441-201 / - - - - - - - - - - -

	CERNING A SUBMISSIC	U.S. AP與IIE和ION的OV(II Known, see 3程CFR 1.5)						
INTERNATIONAL APPLICATION NO. PCT/US2004003170 INTERNATIONAL FILING DATE 03 FEBRUARY 2004		PRIORITY DATE CLAIMED 04 FEBRUARY 2003						
TITLE OF INVENTION THIN MULTIPLE SEMICONDUCTOR DIE PACKAGE								
APPLICANT(S) FOR DO/EO/US FRANK J. JUSKEY and DANIEL K. LAU								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2. 🗆 Th	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.							
3. Tr	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. X TI	he US has been elected (Article 31).							
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a. X is attached hereto (required only if not communicated by the International Bureau).							
	b. has been communicated by the International Bureau.							
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
	a. is attached hereto.							
	b. has been previously submi	itted under 35 U.S.C. 154(d)(4).						
7. X	Amendments to the claims of the Inte	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
	a. are attached hereto (required only if not communicated by the International Bureau).							
	b. have been communicated by the International Bureau.							
	c. have not been made; however, the time limit for making such amendments has NOT expired.							
	d. X have not been made and	will not be made.						
8. 🔲	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. X	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Unsigned).							
10. 🔲	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	ne annexes of the International Preliminary E	Examination Report under PCT					
Items '	11 to 20 below concern document(s	s) or information included:						
11.	An Information Disclosure Statement	t under 37 CFR 1.97 and 1.98.						
12. 🔲	An assignment document for recordi	ng. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.					
13. 🔲	A preliminary amendment.							
14.	An Application Data Sheet under 37	CFR 1.76.						
15. 🗀	A substitute specification.							
16. 🔲	A power of attorney and/or change of address letter.							
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.							
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19.	A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).							
~ [ <u>지</u>	Other items or information: See At	tached Sheet						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATIONA	U.S. APPLICATION NO. (IF Known, see 37 GR 1.5) INTERNATIONAL APPLICATION NO. PCT/US2004/003170			ATTORNEY'S DOCKET NUMBER 102441-201				
21. X The following	fees are submitted			CALCULATIONS	PTO USE ONLY			
	E (CFR 1.492(a)(1)–(5)):							
Neither international pr	eliminary examination fee (3 n fee (37 CFR 1.445(a)(2)) p ch Report not prepared by th							
International preliminar USPTO but Internation	y examination fee (37 CFR a al Search Report prepared b							
International preliminar but international search	y examination fee (37 CFR <sup>-</sup> n fee (37 CFR 1.445(a)(2)) p							
International preliminar but all claims did not sa	y examination fee (37 CFR atisfy provisions of PCT Artic							
and all claims satisfied	y examination fee (37 CFR provisions of PCT Article 33 ENTER APPROPRIATE	\$ 100.00						
Surcharge of \$130.00 from the earliest claims	for furnishing the oath or deced priority date (37 CFR 1.49	\$						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$				
Total claims	18 - 20 =		X \$18.00	\$				
Independent claims	2 -3=		X \$88.00	\$				
MULTIPLE DEPENDE	NT CLAIM(S) (if applicable)		+ \$300.00	\$				
		TOTAL OF ABOVE CA		\$ 100.00				
Applicant claims by ½.	small entity status. See 37 C	\$						
			SUBTOTAL =	\$ 100.00				
Processing fee of \$130 claimed priority date (3	0.00 for furnishing the Englis 7 CFR 1.492(f)).	\$						
			TIONAL FEE =	\$100.00				
	inclosed assignment (37 CF or sheet (37 CFR 3.28, 3.31)	\$						
		\$ 100.00						
		Amount to be refunded:	\$					
		Amount to be charged:	\$					
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. Please charge my Deposit Account No. 23-1665 in the amount of \$\\$100.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.								
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-1665 A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESP	ONDENCE TO:	011/11						
Docket Coordina	tor Cu							
Intellectual Prope								
Wiggin and Dana One Century Tov		son.						
New Haven, CT		962						
Telephone: (860		ON NUMBER						
I								

FORM PTO-1390 (REV. 10-2004)

## **CERTIFICATION UNDER 37 CFR §1.10**

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date, July 14, 2005, in an envelope marked "Express Mail", **Mailing Label No. EV 534136244 US**, addressed to: MAIL STOP PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450.

Timothy J. Olson

Printed Name of Person Mailing Paper

Signature of Person Mailing Paper

- Transmittal Letter Form PTO-1390 (2 pages in duplicate)
- International Publication WO 2004/070792 (25 pages)
- Unsigned Combined Declaration and Power of Attorney for Joint Inventors (3 pages)
- Return Receipt Postcard

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